PATENT

RAPID-IMPREGNATION SIZED GLASS STRANDS FOR THE REINFORCING OF POLYMERS

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ABSTRACT

The invention relates to glass strands coated with a sizing composition which comprises, as film-forming adhesion agents, at least one polyester, at least one polyvinyl acetate and at least one polyurethane.

The glass strands obtained are used as reinforcements in the manufacture of molded components comprising a thermostatic matrix by the open mold molding technique, in particular by simultaneous spraying of said strands and of resin, and of pipes by the centrifuging technique.